Remote Control Gas Regulation

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

First Inventor

Title

Attomey Docket No.

Express Mail Label No.

ADDRESS TO:

| UTILITY | | | | | | | |
|--------------------|--|--|--|--|--|--|--|
| PATENT APPLICATION | | | | | | | |
| TRANSMITTAL | | | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

| | OGG 181 | r Er chapter dod concerning using patent application contents. | |
|----|-------------|--|---|
| 1. | Ø | Fee Transmittal Form (e.g., PTO/SB/17) | - |
| | _ | (Submit an original and a duplicate for fee processing) | |
| 2. | ⊠ | Applicant claims small entity status. See 37 CFR 1.27. | 1 |
| 3. | \boxtimes | Specification [Total Pages 23 (plus cover)] | • |
| | | (preferred arrangement set forth below) | |
| | | | |

- Descriptive title of the invention
 Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention - Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
- 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
- 5. 🛛 Oath or Declaration [Total Pages 7]
 - a. Newly executed (original or copy)

 - Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

P.O. Box 1450 ⊕ Alexandria, VA 22313-1450 ♥ NOTE OF THE PROPERTY OF THE PROPE

7690-0001

System

Kevin D. JORCZAK

EV 327 533 324 US

Mail Stop Patent Application

Commissioner for Patents

DO-ROW of CD-R (2 c

| 9. | ☐ Assignment Papers (cover sheet & document(s)) |
|-----|---|
| 10. | ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney |
| | (when there is an assignee) |
| 11. | ☐ English Translation Document (if applicable) |
| 12. | ☑ Information Disclosure ☐ Copies of IDS |
| | Statement (IDS)/PTO-1449 Citations |
| 13. | ☐ Preliminary Amendment |
| 14. | Return Receipt Postcard (MPEP 503) |
| | (Should be specifically itemized) |
| 15. | ☐ Certified Copy of Priority Document(s) |

ACCOMPANYING APPLICATION PARTS

- 15. Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
- Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
 Applicant must attach form PTO/SB/35 or its equivalent.
 - 7.

 Other: Blanket Petition

| 8. | If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or | or in an |
|-----|---|----------|
| ۱pp | plication Data Sheet under 37 CFR 1.76: | |
| | | |

| ☐ Continuation | □ Divisional | ☐ Continuation-in-part (CIP) | of prior application No.: |
|---------------------------|-----------------|------------------------------|---------------------------|
| Prior application informa | tion: Examiner: | Grou | ın / Art Unit |

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| 19. CORRESPONDENCE ADDRESS | | | | | | | | | |
|----------------------------|-----------------------------|------------|----------------------|----------------------|-----------------------------------|-----------|------|----------------|--|
| | er of Bar Code Label | 23980 | | | or Correspondence address below | | | | |
| | | (Insert Cu | stomer No. or Attach | bar code label here) | | | | | |
| Name | Louis L. Wu | | | | | | | | |
| Address | REED & EBERLE LLP | | | | | | • | | |
| Audress | 800 Menlo Avenue, Suite 210 | | | | | | | | |
| City | Menlo Park | | State | CA | | Zip Code | 9 | 94025 | |
| Country | USA | | Telephone | (650) 330-090 | 00 | Fax | | (650) 330-0980 | |
| Name (Print/Type) | Louis L. Wu | | | Registration N | o. (Attorne | ey/Agent) | 44,4 | 13 | |
| Signature | did | W~ | | | | Date | Nove | ember 14, 2003 | |

PTO/SB/17 (10-03)

Approved for use through 07/31/2006 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| _ | FEE TRANSMITTAL | | Complete if Known |
|----------|---|----------------------|-------------------|
| <u>1</u> | LEE IKANOMITTAL | Application Number | Unassigned |
| <u>ණ</u> | for EV 2004 | Filing Date | Filed Herewith |
| • | for FY 2004 | First Named Inventor | K vin D. JORCZAK |
| | Effective 10/01/03. Patent fees are subject to annual revision. | Examiner Name | Unassigned |
| Applica | nt claims small entity status. See 37 CFR 1.27 | Group Art Unit | Unassign d |
| AL AM | OUNT OF PAYMENT \$646.00 | Attorney Docket No. | 7690-0001 |

| METHOD OF PAYMENT (check all that apply) | T | | EE | FCALC | III ATION (continued) | |
|--|---|---------------|-------------|-----------------------|---|-------------|
| INCENTION OF PATHICH I (Check all that apply) | FEE CALCULATION (continued) 3. ADDITIONAL FEES | | | | | |
| | | | | F4:4 | | |
| Check Credit card Money Order Other None | Fee | Entity Fee | Fee | Entity Fee | Ean Depositation | Fee Paid |
| Deposit Account: | Code | (\$) | Code | (\$) | Fee Description | ree Paid |
| Deposit Account No. 18-0580 | 1051 | 130 | 2051 | (*) 65 | Surcharge - late filing fee or oath | |
| Deposit Account Name Reed & Eberle LLP | 1051 | 50 | 2052 | 25 | Surcharge - late provisional filing | \vdash |
| The Commissioner is authorized to: (check all that apply) | 1032 | 30 | 2002 | 23 | fee or cover sheet | |
| Charge fee(s) indicated below Charge any underpayment or credit | 1053 | 130 | 1053 | 130 | Non-English specification | |
| any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte | |
| l | 1372 | _, | | _, | reexamination | |
| Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior | |
| Charge fee(s) indicated below, except for the filing fee to the | | | | | to Examiner action | 1 |
| above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | |
| | _ | | | | Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first | |
| 1. BASIC FILING FEE | 1 | | | | month | |
| 7. DAGIOTIEMOTEE | 1252 | 420 | 2252 | 210 | Extension for reply within second | 1 |
| Large Entity Small Entity | | | | 475 | month | |
| Fee Fee Fee Fee Description Fee Paid | 1253 | 950 | 2253 | 475 | Extension for reply within third | |
| Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | month | <u> </u> |
| 1001 770 2001 385 Utility filing fee \$385.00 | 1254 | 1,400 | 2254 | 740 | Extension for reply within fourth month | |
| 1002 340 2002 170 Design filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth | |
| 1003 530 2003 265 Plant filing fee | 1200 | 2,010 | 2200 | 1,000 | month | 1 |
| 1004 770 2004 385 Reissue filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1005 160 2005 80 Provisional filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an | |
| | | | | , | appeal | l i |
| SUBTOTAL (1) \$385.00 | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use | : |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1 | | | * | proceeding | |
| 2. EXTRA CLAIM FEED FOR UTILITY AND REISSUE | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| Extra Fee from Fee Paid | 1453 | 1,330 | 2453 | 665 | Petition to revive – unintentional | |
| Claims below | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Total Claims 49 - 20** = 29 x 9 = \$261.00 | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Independent 3 - 3** = 0 x 0 = \$0 | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Claims | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent 0 = \$0 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR | |
| · · · | 4000 | 180 | 1806 | 180 | 1.17(q) | |
| Large Entity Small Entity | 1806 | 100 | 1000 | 180 | Submission of Information Disclosure Stmt | |
| Fee Fee Fee <u>Fee Description</u> | 8021 | 40 | 8021 | 40 | Recording each patent assignment | |
| Code (\$) Code (\$) | 0021 | 70 | 0021 | 70 | per property (times number of | |
| 1202 18 2202 9 Claim in excess of 20 | | | | | properties) | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final | |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over | | | | | rejection (37 CFR § 1.129(a)) | |
| original patent | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | | | | | examined (37 CFR § 1.129(b)) | |
| and over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination | |
| , | | | | | (RCE) | |
| SUBTOTAL (2) \$261.00 | 1802 | 900 | 1802 | 900 | Request for expedited examination | |
| 000101AL(L) | l | | | | of a design application | |
| **or number previously paid, if greater, For Reissues, see above | Other fe | e (specify) | | | | |
| | "Reduce | ed by Basic | : Filing Fe | e Paid | SUBTOTAL (3) | \$0 |

| SUBMITTED BY | | - | | Complete (if applicable) |
|-------------------|-------------|---------------------------------------|---------------|--------------------------|
| Name (Print/Type) | Louis L. Wu | Registration No. (Attorney/Agent) 44, | 413 Telephone | (650) 330-0900 |
| Signature | Z.Zm | | Date | November 14, 2003 |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Kevin D. JORCZAK et al. Confirmation No.: Unassigned

Serial No.: Unassigned Group Art Unit: Unassigned

Filing Date: Filed Herewith Examiner: Unassigned

Title: REMOTE CONTROL GAS REGULATION SYSTEM

BLANKET PETITION FOR EXTENSION OF TIME AND AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

If a paper is untimely filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative, the Commissioner is hereby petitioned under 37 CFR § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR § 1.17(a)(1)-(5) to Deposit Account No. 18-0580.

If a paper is concurrently or subsequently filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative and a fee under 37 CFR §§ 1.16-1.17 is required to effect any amendment, petition or other action requested in said paper, the Commissioner is hereby requested to charge any deficiency in said fee, or credit any overpayment of said fee, to Deposit Account No. 18-0580. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

By:

Louis L. Wu

Registration No. 44,413

REED & EBERLE LLP 800 Menlo Avenue, Suite 210 Menlo Park, California 94025 (650) 330-0900 Telephone (650) 330-0980 Facsimile